

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081816\
 Data File : BG023775.D
 Acq On : 19 Aug 2016 2:04
 Operator : UM/SJ
 Sample : H4492-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHPS2

Quant Time: Aug 19 04:06:23 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 19 04:06:00 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.10	152	100601	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	425645	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	281425	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.53	188	693674	20.00	ng/ul	0.00
75) Chrysene-d12	21.84	240	776115	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	674533	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	10161	4.59	ng/uL	0.00
5) Phenol-d5	7.25	99	244847	25.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	182023	28.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.63	132	175765	26.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.81	113	196730	26.67	ng/ul	0.00
19) Nitrobenzene-d5	9.34	128	426	0.12	ng/ul	0.07
22) 2-Nitrophenol-d4	10.01	143	109586	27.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.55	165	183442	25.88	ng/ul	0.00
29) 4-Chloroaniline-d4	11.07	131	255371	29.44	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	709222	30.40	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	775354	29.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	100653	26.69	ng/ul	0.00
57) Fluorene-d10	15.76	176	606655	29.78	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	100114	22.77	ng/ul	0.00
70) Anthracene-d10	17.63	188	962327	30.09	ng/ul	0.00
76) Pyrene-d10	19.92	212	1150578	30.90	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.98	264	936853	30.34	ng/ul	0.00

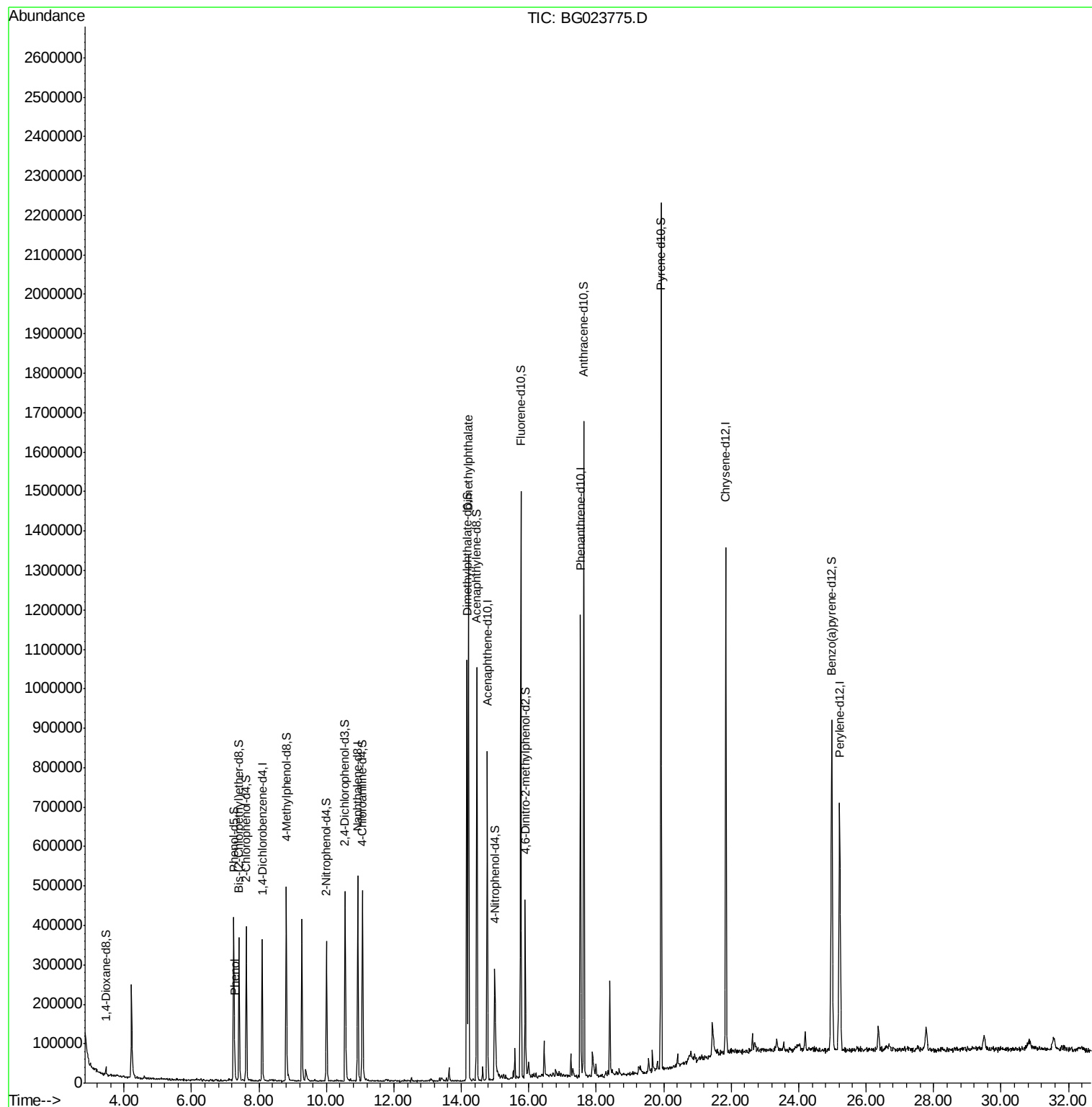
Target Compounds						Qvalue
6) Phenol	7.28	94	19798	2.05	ng/ul#	73
44) Dimethylphthalate	14.21	163	821249	35.20	ng/ul	99

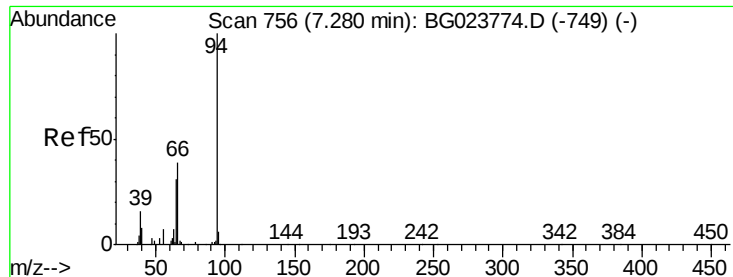
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.05 ng/ul

RT: 7.28 min Scan# 756

Delta R.T. -0.00 min

Lab File: BG023775.D

Acq: 19 Aug 2016 2:04

Instrument :

BNA_G

ClientSampled :

JHPS2

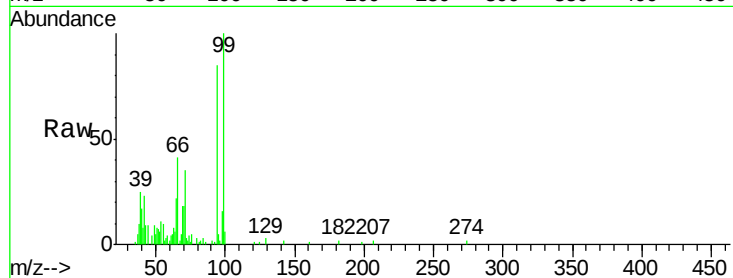
Tgt Ion: 94 Resp: 19798

Ion Ratio Lower Upper

94 100

65 26.1 16.8 25.2#

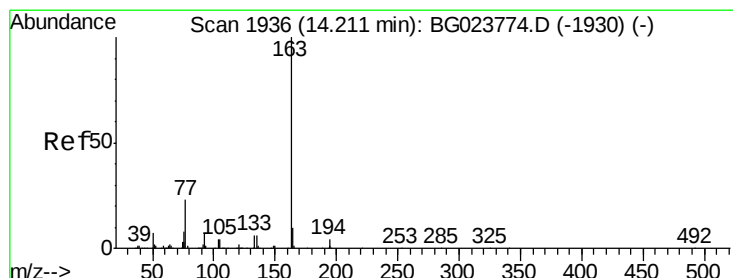
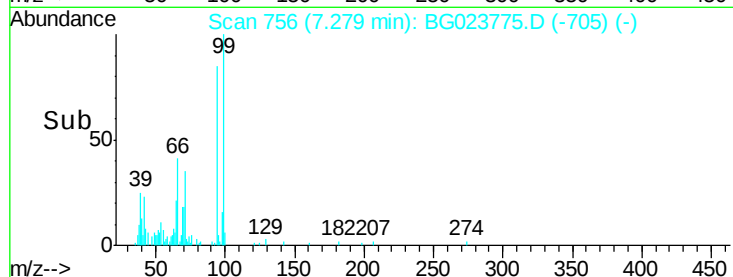
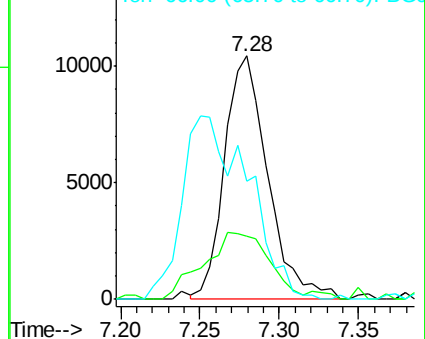
66 48.6 22.6 33.8#



Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC



#44

Dimethylphthalate

Concen: 35.20 ng/ul

RT: 14.21 min Scan# 1936

Delta R.T. -0.00 min

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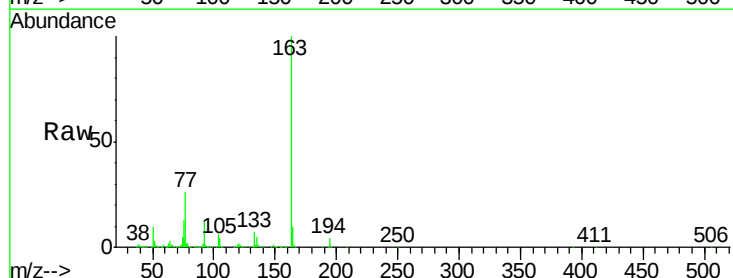
Tgt Ion: 163 Resp: 821249

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.2

164 10.3 8.8 13.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

